

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Mehanna et al.	Art Unit :	2445
Serial No. :	10/651,303	Examiner :	Jeffrey R. Swearingen
Filed :	August 29, 2003	Conf. No. :	9022
Title :	HOST-BASED INTELLIGENT RESULTS RELATED TO A CHARACTER STREAM		

**Mail Stop Appeal Brief - Patents**

Commissioner for Patents  
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RESPONSE TO NOTICE OF NON-COMPLIANT APPEAL BRIEF

In response to the the Notice of Non-Compliant Appeal Brief dated June 9<sup>th</sup>, 2010, Applicant hereby submits this following Response to the Notice. In the Notice, the Office noted:

- (1) The brief did not contain a statement of the status of all claims. See Item 2.
- (2) The Brief did not contain a concise explanation of subject matter. See Item 4.
- (3) The Brief did not contain copies of decisions rendered by a court or the Board in the proceed identified in the Related Appeals and Interferences. See Item 9.
- (4) An entire brief is not noted.

As to (1), Applicant submits an updated section entitled "Status of Claims" indicating that claims 11 and 60 have been cancelled.

As to (2) Applicant submits an updated section entitled "Summary of Claimed Subject Matter" for claims 1, 41, 52, 53, 84, and 95.

As to (3) Applicant notes that there were no related proceedings referenced in the brief or in the "Related Proceedings Appendix.:

## BRIEF ON APPEAL

### **(3) Status of Claims**

Claims 1-10, 12-59, 61-101 are pending. Claims 11 and 60 are cancelled.

### **(5) Summary of Claimed Subject Matter**

Claim 1 recites a method of presenting information to a user. See Fig. 5 (500). The method comprises receiving, from a user, a character stream of one or more non-completion characters that indicate that additional characters may be received. See Fig. 4 (405). The method also comprises providing the character stream to a host that analyzes the character stream to generate results that are responsive to the user's predicted interest. See Fig. 4 (410). A first result that includes a first argument and an identifier of a first web application is received from the host. See Fig. 5 (e.g., 520). The first web application is configured to provide first specialized services and the first argument is passed to the first specialized services in response to user selection of the first result. See Fig. 5 (e.g., 520-540).

A second result that includes a second argument that is different from the first argument is received from the host, and an identifier of a second web application, wherein the second web application differs from the first web application in function, wherein the second web application is configured to provide second specialized services and the second argument is passed to the second specialized services in response to user selection of the second result. See Fig. 5 (e.g., 520-540). The first result is displayed in a manner enabling the user to perceive, before selecting the first result, the first argument and the identifier of the first web application. See also Fig. 6 (620-630). The second result is displayed in a manner enabling the user to perceive, before selecting the second result, the second argument and the identifier of the second web application and the user is enabled to select from among the first and second results. See Fig. 5 (520-540) and Fig. 6 (620-630).

Claim 41 recites a system enabling intelligent presenting information to a user. See Fig. 1 (e.g., 110 and 130). The system comprises a processor configured to receive, from a user, a character stream of one or more non-completion characters that indicate that additional characters may be received. See Fig. 2 (210). The processor provides the character stream to a

host that analyzes the character stream to generate results that are responsive to the user's predicted interest. Fig. 2 (220). The processor receives, from the host, a first result that includes a first argument and an identifier of a first web application, and a second result that includes a second argument that is different from the first argument, and an identifier of a second web application, wherein the second web application differs from the first web application in function. See Fig. 2, (230-250).

The display device is structured and arranged to display the first result in a manner, enable the user to perceive, before selecting the first result, the first argument and the identifier of the first web application, wherein the first web application is configured to provide first specialized services and the first argument is passed to the first specialized services in response to user selection of the first result, and the second result in a manner enabling the user to perceive, before selecting the second result, the second argument and the identifier of the second web application, wherein the second web application is configured to provide second specialized services and the second argument is passed to the second specialized services in response to user selection of the second result. See Fig. 2 (260-290); see also Fig. 5. The system includes a selection device structured and arranged to enable the user to select from among the first and second results. See Fig. 2 (280).

Claim 52 recites a tangible computer-readable medium comprising means for receiving, from a user, a character stream of one or more non-completion characters that indicate that additional characters may be received. See Fig. 1 (client 110 and host 130). The medium includes means for providing the character stream to a host that analyzes the character stream to generate results that are responsive to the user's predicted interest. See Fig. 1 (client 110 and host 130) and means for receiving, from the host, a first result that includes a first argument and an identifier of a first web application. See Fig. 1 (client 110 and host 130). The medium also includes means for receiving, from the host, a second result that includes a second argument that is different from the first argument, and an identifier of a second web application, wherein the second web application differs from the first web application in function. See Fig. 5. The medium includes means for displaying the first result in a manner enabling the user to perceive, before selecting the first result, the first argument and the identifier of the first web application and means for displaying the second result in a manner enabling the user to perceive, before

selecting the second result, the second argument and the identifier of the second web application. See Fig. 5. The means also includes means for enabling the user to select from among the first and second results, wherein the first web application is configured to provide first specialized services and the first argument is passed to the first specialized services in response to user selection of the first result, wherein the second web application is configured to provide second specialized services and the second argument is passed to the second specialized services in response to user selection of the second result. See Fig. 5 (e.g., 520-540) and Fig. 6 (620-630).

Claim 84 recites a host that processes information received from a client to return results related to the information. The host comprises a processor configured to receive a character stream of one or more non-completion characters that indicate that additional characters may be received. See Fig. 2 (230). The processor analyzes the character stream to generate results that are responsive to a user's predicted interest, the results including a first result that includes a first argument and an identifier of a first web application and a second result that includes a second argument that is different from the first argument, and an identifier of a second web application, wherein the second web application differs from the first web application in function. See Fig. 2 (240). The processor temporally stores the first and second results. See Fig. 2 (250 and 260). The processor renders the first result in a manner enabling the user to perceive, before selecting the first result, the first argument and the identifier of the first web application. See Fig. 5. The processor renders the second result in a manner enabling the user to perceive, before selecting the second result, the second argument and the identifier of the second web application. See Fig. 5 (e.g., 520-540). The host transmits the results to enable the user to select among the first and second results, wherein the first web application is configured to provide first specialized services and the first argument is passed to the first specialized services in response to user selection of the first result. See, e.g., Fig. 3 (310, 350, 355, 365). The second web application is configured to provide second specialized services and the second argument is passed to the second specialized services in response to user selection of the second result. See Fig. 5 (520-540).

Claim 95 recites a tangible computer-readable medium comprising means for receiving a character stream of one or more non-completion characters that indicate that additional characters may be received. See Fig. 2 (210-230). The medium includes means for analyzing

the character stream to generate results that are responsive to a user's predicted interest, the results including a first result that includes a first argument and an identifier of a first web application and a second result that includes a second argument that is different from the first argument, and an identifier of a second web application, wherein the second web application differs from the first web application in function. See Fig. 1 (host 130). The medium includes means for temporally storing the first and second results. See Fig. 2 (260). The medium also includes means for rendering the first result in a manner enabling the user to perceive, before selecting the first result, the first argument and the identifier of the first web application and means for rendering the second result in a manner enabling the user to perceive, before selecting the second result, the second argument and the identifier of the second web application. See Fig. 5 (520-540); Fig. 6 (620-630); and Fig 7 (720-730). The means includes means for transmitting the first and second results to enable the user to select from among the first and second results, wherein the first web application is configured to provide first specialized services and the first argument is passed to the first specialized services in response to user selection of the first result. See Fig. 7 (720-730). The second web application is configured to provide second specialized services and the second argument is passed to the second specialized services in response to user selection of the second result. See Fig. 7 (720-730).

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Respectfully submitted,

7/9/2010  
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